

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

TO THE FALMOUTH AND TRURO PORT SANITARY

AUTHORITY, FOR THE YEAR ENDING

31st DECEMBER, 1925.

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HOWARD V. DEAKIN, M.D. (Cantab).

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH TO THE FALMOUTH AND
TRURO PORT SANITARY AUTHORITY FOR THE YEAR ENDING 31st DEC., 1925.

The Chairman and Members of the

Falmouth and Truro Port Sanitary Authority.

Gentlemen,

I have much pleasure in submitting the Annual Report for the year 1925, accompanying it with a record of all the work done on board the various ships which have visited your port during the past year.

In the course of the year I have paid sixty-two (62) visits to vessels of all nationalities which, in comparison with the previous year shows a decrease of twenty (20). I have inspected the crews of two (2) ships hailing from infected ports, but in each case have found them free from diseases of an infectious or contagious nature.

On six (6) occasions vessels sailing to Spanish ports were inspected for the presence of rats, before the necessary certificates were granted.

On two (2) occasions I have been called upon to inspect a quantity of meat which had been landed from two ships coming into this port. In one case I condemned the entire quantity as being quite unfit for human consumption.

There has not been much cause for serious complaint with regard to the sanitation on board vessels calling here, and defects have always been quickly remedied on the few occasions I have had to call attention to them.

The cases of sickness met with on board vessels during the year were, as usual, of a varied character, the principal ones in the order of frequency being :-

Injuries (not including fractures)	17
Fractures (various)	6
Typhoid Fever	3
Beri-beri	3
Malaria	3
Nervous Debility	3
Valvular Disease of Heart	3
Shock from exposure	3
Bronchitis	2
Pleurisy	1
Gassing from Ammonia gas	1
Venereal Disease	1
Burns	1
Teeth denture stuck in throat ...	1
Delusional Insanity	1
Other cases of Minor sickness ...	<u>31</u>
TOTAL	<u><u>80</u></u>

This total of eighty (80) cases of sickness and injury treated during the year compares very favourably indeed with last year, when there were one hundred and twenty-three (123) cases, showing a decrease of forty-three (43) for the year.

The only cases of an infectious and contagious nature met with during the year were the three cases of Typhoid Fever mentioned above. The first case occurred on board a ship arriving here from the River Plate. The second was a lascar on board a ship undergoing repairs at the Falmouth Docks, while the third case was a boy in a Schooner arriving at this port from Bilbao.

Beri-beri appeared amongst the native crew on board a vessel arriving from the East. The crews' quarters were cleaned out and kept thoroughly well ventilated all the time the ship was in dock here. Further, I inspected the rice used on board, and



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condemned it on account of its appearance and age, and ordered a fresh supply of young unpolished rice to be procured here at this port for the use of the native crew.

There was only one case of Venereal disease for the year, which shows a distinct improvement on previous years.

A. leakage of Ammonia gas, in the engine room on board a ship undergoing repairs at the docks, accounted for the case of gassing mentioned above.

I visited the ship to find that the leak was being repaired before the vessel put to sea.

Two cases only were admitted to your Isolation Hospital for the year, both suffering from Typhoid Fever. The Hospital itself is kept in a clean and efficient state and everything has been quite satisfactory for the year.

Twenty-three (23) cases were admitted to the Royal Cornwall Sailors Hospital direct from vessels, during the year, suffering from sickness and injuries.

Your Sanitary Inspector has faithfully carried out his duties in the same thoroughly efficient and diligent manner as in the past.

As your Port is not an approved port under the Alien order, I have not been asked by H.M. Customs to do any medical inspection of aliens.

In conclusion I wish to thank the Collector of Customs and his Preventive Officers, for their kindly courtesy and ready help at all times in the discharge of my duty.

I am, Gentlemen,

Your obedient Servant,

HOWARD V. DEAKIN.

CASES OF SICKNESS ETC. REPORTED TO PORT SANITARY OFFICIALS

from January 1st, 1925, to December 31st, 1925.

Date	SHIP'S NAME	FROM	REMARKS
Jan.1st	S.S. "Tynedale"	Newcastle-on-Tyne	One case of injury to abdomen.
" 2nd	S.S. "Kalimta"	Newport (Mon.)	One case of multiple fractures.
" 3rd	S.S. "Hullside"	Karachi.	Inspection of crew.
" 3rd	S.S. "Clan Murdoch"	Liverpool	Two cases of minor injury.
" 9th	S.S. "Middea"	Antwerp	Three cases of minor sickness.
" 14th	S.S. "Porto Fino"	Outward bound	Rat Inspection. ①
" 24th	S.S. "Absalom"	Outward bound	Rat Inspection. ②
Feb.10th	S.S. "Bosenage"	Antwerp	One case of fracture of leg
" 23rd	S.S. "Penrhys"	Rosario	One case of minor injury.
" 23rd	S.S. "Loch Tay"	Australia	One case of fracture of ankle.
Mch.25th	S.S. "Henri Denotch de la Mernithe"	Outward bound	Two cases of minor injury
" 26th	Barque "Anitra"	Australia	One case of minor sickness
Apl.4th	S.S. "Nirvana"	Marseilles	Three cases of Beri-beri Two cases of minor sickness
" 11th	Barque William B. Mitchell	Iqueque, Chili	One case of chronic Rheumatism. One case of minor injury One case of minor sickness.
" 17th	S.S. "Parattah"	Sidney	One case of Malaria. Three cases of minor sickness.
" 17th	S.S. "Somerset Coast"	Falmouth Docks	One case of minor injury
" 24th	S.S. "Trevanion"	Falmouth Docks	Four cases of minor sickness.
" 24th	S.S. "British Rose"	Falmouth Docks	Five cases of minor sickness.
May 2nd	S.S. "Brookvale"	Buenos Aires	One case of traumatic varicocele.
" 4th	S.S. "Mercines"	Falmouth Docks	One case of Gonorrhoeal Epididymitis.
" 4th	S.S. "Blairlogie"	St.Vincent	One case of Typhoid Fever.
" 11th	S.S. "Barmen"	Iquique Chili	Two cases of minor injury
" 25th	S.S. "San Jeromino"	Falmouth Docks	Three cases of minor sickness.
June 2nd	Tug "Africa"	Outward bound	Rat Inspection. ③

Date	Ship's Name	From	Remarks
June 2nd	S.S. "Meoshera"	Antwerp	One case of Dislocation of Hip Joint.
" 9th	S.S. "Cardiff"	Las Palmas	One case of Nervous Debility
" 9th	S.S. "Minnequa"	Hamburg	One case of Valvular Disease of the Heart.
" 17th	Training Ship "Viking"	Australia	One case of fracture of foot
" 21st	Sailing Ship "Gustav"	Sidney	One case of Indigestion
" 22nd	- ditto -	- ditto -	One case of Nervous Debility
" 21st	Sailing Ship "Pamelia"	Port Victoria	One case of delusional insanity. One case of Nervous debility
July 7th	S.S. "Helmsloch"	Argentine	One case of Quinsy
" 9th	Sailing Ship S.Raregrom.	Port Victoria	One case of Pleurisy One case of minor injury.
July 22nd	S.S. "Opawa"	Falmouth Docks	One case of minor injury
" 23rd	S.S. "Treglisson"	Lisbon	One case of fracture of skull.
Aug. 2nd.	S.S. "Treglisson"	Falmouth Docks	One case of Malaria.
" 4th	S.S. "British Grenadier"	Swansea	One case of Valvular Disease of the heart
" 17th	S.S. "Opawa"	Falmouth Docks	Inspection of Ship. One case of Ammonia Gas poisoning.
" 27th	S.S. "Adrastis"	Falmouth Docks	One case of Malaria One case of minor injury
" 28th	- ditto -	- ditto -	- ditto -
" 27th	Tug "Dandy"	Falmouth Docks	Rat Inspection (4)
Sept. 7th	S.S. "Margha"	Falmouth Docks	One case of Typhoid Fever.
" 14th	S.S. "British Lantern"	Falmouth Docks	One case of Bronchitis
" 19th	Motor Ship "Serrento"	Malaga	One case of multiple burns One case of death from injury
" 23rd	S.S. "British Fern"	Falmouth Docks	One case of minor sickness
" 24th	S.S. "Helmsloch"	Outward bound	One case of minor sickness
Oct. 15th	S.S. "Loviga"	London	One case of minor sickness
Nov. 4th	S.S. "British Star"	Falmouth Docks	One case of minor injury.
" 11th	S.S. "Maindy Tower"	Cardiff	Rat Inspection (5)
" 15th	S.S. "West Erral"	Antwerp	One case of injury to eye

Date	Ship's Name	From	Remarks
Nov. 15th	S.S. "Trident"	Bombay	Inspection of Crew
" 25th	Schooner "Haabet"	Bilbao	One case of Typhoid Fever One case of Cystitis.
" 29th	Schooner "Bessie"	Briton Ferry	One case of valvular disease of the heart.
Dec. 1st.	S.S. "Bodnant"	Liverpool	One case of teeth denture in throat.
" 9th	S.S. "Tourmaline"	Falmouth Docks	Rat Inspection. <i>C</i>
" 11th	S.S. "Euralia"	Falmouth Docks	One case of minor sickness
" 15th	Schooner "Emma Ernest"	Whitstable	Three cases of shock from exposure.
" 24th	S.S. "Blackheath"	Miamba	One case of fracture of rib. One case of minor injury.
" 30th	S.S. "Westlea"	Hamburg	One case of acute bronchitis.

SANITARY INSPECTOR'S REPORT WITH REGARD TO FUMIGATION
AND DISINFECTION OF SHIPS. Year ending 31st Dec. 1925.

January 7th. S.S. "Tregarthen", Seamen's and Firemen's Quarters
fumigated for Vermin.

January 7th. S.S. "British Lady", Seamen's and Firemen's Quarters
fumigated for Vermin.

January 26th. S.S. "San Florentino", Seamen's and Firemen's
Quarters fumigated for Vermin.

February 17th. "San Zeferino", Seamen's and Firemen's Quarters
fumigated for Vermin.

May 4th. S.S. "Blairlogie", Man taken to Isolation Hospital.
All quarters fumigated.

June 20th. S.S. "Trevanion", Seamen's and Firemen's Quarters
fumigated for vermin.

August 4th S.S. "British Grenadier", Seamen's and Firemen's
Quarters fumigated for Vermin.

September 7th. S.S. "Margha", All quarters fumigated and
disinfected.

September 11th. S.S. "British Hussar", Seamen's and Firemen's
quarters fumigated for vermin.

October 12th. S.S. "British Ambassador", Seamen's and Firemen's
quarters fumigated for vermin.

November 3rd. S.S. "Bessa", fumigated Cabins.

November 25th Schooner "Haabet". Man taken to the Isolation
Hospital. Fumigated Forecastle.

MEAT INSPECTION:-

May 28th. S.S. "Booral", 750 lbs. of meat landed and con-
demned as unfit for human
consumption.

Sept. 14th S.S. "San Fratorno", 415 lbs. of Beef and Mutton
landed at the Custom House Quay
and forwarded to Plymouth.

C. F. HOARE,

Sanitary Inspector.

FORM "A"

Amount of Shipping entering the Port Sanitary District
during the year 1925.

		No.	Tonnage	Number Inspected		Number reported to be Defective	Number of Orders issued
				By the Medical Officer of Health	By the Sanitary Inspector		
Foreign	(Steamers	443	980643	25	443	-	
	(* Motor	23	22591	1	23		
	(Sailing	71	52489	8	71		5
	(Fishing	17	1050		17		
TOTAL FOREIGN		554	1056773	34	554		5
Coast-wise	(Steamers	263	206851	26	263		
	(* Motor	45	4432	-	45		
	(Sailing	169	15332	2	169		
TOTAL COAST-WISE		477	226615	28	477		
TOTAL FOREIGN & COASTWISE		1031	1283388	62	1031		5

* Includes mechanically propelled vessels other than steamers.

FORM "B"

Rats destroyed in 1925

Number of	Jan.	Feb.	Mar.	Apl.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total in Year
Black Rats	81	75	31	108	250	105	140	46	132	95	438	65	1566
Brown Rats													
Rats examined													
" infected with plague													
" not infected													

Only a small number of Rats were "Brown Rats" but a separate record has not been kept.

None of the Rats were infected.

PRECAUTIONS AGAINST PLAGUE.

FORM "C"

Particulars relating to Vessels "Infected" or "Suspected", or from Infected Ports.

Name of Vessel	Date of Arrival	Whether infected, suspected or from an infected Port?	Methods of Rat Destruction employed			No. of Rats Killed	Whether a Cert: of De-ratification was issued?	Remarks
			Fumigation by Sulphur Dioxide	Fumigation by Hydrocyanic Acid	Fumigation by Trapping, poisoning, etc.			
1.	2.	3.	4.	5.	6.	7.	8.	9.
S.S.Hullside	Jan. 3	Infected Port	nil	nil	nil	nil	-	In all cases everything was satisfactory on board. No cases of an infectious or contagious nature found.
S.S.Trident	Nov. 15	Infected Port	nil	nil	nil	nil	-	

PRECAUTIONS AGAINST PLAGUE.

FORM "D"

Vessels (other than those dealt with in Form "C"), subjected to Measures of Rat Destruction.

No. of Vessels fumigated by SO 2	Number of Rats killed	Number of Vessels fumigated by HCN	Number of Rats killed	No. of Vessels on which strapping-poisoning, etc., were employed	Number of Rats killed	Number of Fumigation Certificates issued on Form "Port 10"	Number of other Certificates issued	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.
8	210 ✓	Nil	-	36	1356 ✓	-	21	-

* Form "Port 10" issued only by the Port Medical Officers of Health of Bristol, Cardiff, Hull, Liverpool, London, Manchester, River Tyne, Southampton, Swansea, and Weymouth, for vessels proceeding to U.S.A. ports.

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1356
1566

